

Patricabroside Irel-(α)-[159516-45-7]**Patricabroside I**

See Cyclopentacyclpyran-3(1H)-one, 6-(β -D-glucopyranosyloxy)hexahydro-7-hydroxy-4,7-dimethyl-, (4S,4aR,6R,7R,7aS)- [159397-71-4]

Patricabroside II

See Cyclopentacyclpyran-3(1H)-one, 7-(β -D-glucopyranosyloxy)hexahydro-6-hydroxy-4,7-dimethyl-, (4S,4aR,6R,7R,7aS)- [159516-47-9]

Patricabroside III

See Cyclopentacyclpyran-3(1H)-one, 6-[(6-O-D-apio- β -D-furanosyl- β -D-glucopyranosyloxy)]hexahydro-7-hydroxy-4,7-dimethyl-, (4S,4aR,6R,7R,7aS)- [159397-72-5]

Patrol

See Piperidine, 1-[3-(4-(1,1-dimethylethyl)phenyl)-2-methylpropyl]- [67306-00-7]

Pattern recognition

See also related:
Computer application
Data processing
Statistical analysis

Patterns

See Molds (forms)

Pattina V 82

See Ethene, chloro-, polymers, homopolymer [9002-86-2]

Patton and Reeder's indicator

See 2-Naphthalenecarboxylic acid, 3-hydroxy-4-(2-hydroxy-4-sulfo-1-naphthalenyl)azo]- [3737-95-9]

Patuletin

See 4H-1-Benzopyran-4-one, 2-(3,4-dihydroxyphenyl)-3,5,7-trihydroxy-6-methoxy- [1519-96-0]

Patulin

See 4H-Furo[3,2-c]pyran-2(6H)-one, 4-hydroxy- [149-29-1]

Patulin lactone

See 4H-Furo[3,2-c]pyran-2,4(6H)-dione [40716-73-2]

Patulitrin

See 4H-1-Benzopyran-4-one, 2-(3,4-dihydroxyphenyl)-7-(β -D-glucopyranosyloxy)-3,5-dihydroxy-6-methoxy- [19833-25-1]

Patulodin

See Hexanoic acid, 3,5-dihydroxy-, 3-(1,3,5-heptatrienyl)-7,8-dihydro-7-methyl-6,8-dioxo-1aH,6H-oxireno[1]-2-benzopyran-7-yl ester [162341-21-1]

Patulolide A

See Oxacyclododec-3-ene-2,5-dione, 12-methyl-, (3E,12R)- [97143-16-3]

Patulolide B

See Oxacyclododec-3-ene-2,5-dione, 12-methyl-, (3Z,12R)- [103729-43-7]

Patulolide C

See Oxacyclododec-3-en-2-one, 5-hydroxy-12-methyl-, (3E,5S,12R)- [103654-47-3]

Patulone

See 1H-Xanthene-2,9-dione, 3,6,8-trihydroxy-1,1-bis(3-methyl-2-butenyl)- [188816-85-5]

Patuloside

See 4H-1-Benzopyran-4-one, 2-(3,4-dihydroxyphenyl)-5-hydroxy-7-(β -D-xylopyranosyloxy)- [62804-16-4]

Paturyl

See 1H-Purin-6-amine, N-(phenylmethyl)- [1214-39-7]

PAU 1

See Carbon black

Paucidactine A

See 4H,13aH-4a,13-Ethano-5,13-methano-10H-1,3-dioxolo[4,5-g]indolizino[2',1':2,3]pyrano[4,3-b]indole-4-carboxylic acid, 5,6,7a,8,11,12-hexahydro-5,13a-dihydroxy-6,8-dioxo-, methyl ester, (4aS,5S,7aR,13R,13aR,13bS)- [178253-98-0]

Paucidactine B

See 4H,13aH-4a,13-Ethano-5,13-methano-10H-1,3-dioxolo[4,5-g]indolizino[2',1':2,3]pyrano[4,3-b]indole-4-carboxylic acid, 5,6,7a,8,11,12-hexahydro-5-hydroxy-6,8-dioxo-, methyl ester, (4aS,5S,7aR,13R,13aS,13bS)- [178253-99-1]

Pauciflorine A

See 15H-12,14a-Ethano-5b,8-methanoazacycloundecino[5,4-b]-1,3-dioxolo[4,5-g]indole-15,16-dicarboxylic acid, 6,7,9,10,11,14-hexahydro-16-hydroxy-18-oxo-, dimethyl ester, (5bR,14aR,16R)-rel-(α)- [181486-81-7]

Pauciflorine B

See 10H-7,9a-Ethano-3,14b-methanoazacycloundecino[5,4-b]indole-10,16-dicarboxylic acid, 1,2,4,5,6,9-hexahydro-16-hydroxy-11,12-dimethoxy-15-oxo-, dimethyl ester, (9aR,14bR,16R)-rel-(α)- [181486-82-8]

Pauciflorinyl acetate

See A'-Neogammacerane-20,23-diol, 20-acetate, (4f,20b)- [147362-47-8]

Pauciflorol A

See 2,7,11-Cyclotetradecatriene-1-methanol, 4-hydroxy- α , α ,4,8,12-pentamethyl- [86334-87-4]

Pauciflorol B

See 3,7,10-Cyclotetradecatriene-1-methanol, 12-hydroxy- α , α ,4,8,12-pentamethyl- [86302-87-6]

Paucifloside

See β -D-Glucopyranoside, 2-(3,4-dihydroxyphenyl)-ethyl O-D-apio- β -D-furanosyl-(1-3)-O-[β -apio- β -D-furanosyl-(1-6)], 4-(2E)-3-(3,4-dihydroxyphenyl)-2-propenoate [151513-65-4]

Paucin

See Azulenol(6,5-b)furan-2,5-dione, 7-[(6-O-acetyl- β -D-glucopyranosyloxy)decahydro-4a,8-dimethyl-3-methylene-, (3aR,4aS,7S,7aS,

8R,9aR)- [26836-43-1]

Paucine

See 2-Propenamide, N-(4-aminobutyl)-3-(3,4-dihydroxyphenyl)-, (2E)- [26148-06-1]

Paucivenine

See Aspidospermidine-3-carboxylic acid, 6,7-didehydro-3-(14,15-dihydroeburnamenin-14-yl)-, methyl ester, (all- β)- [69734-97-0]

Pauli exclusion principle

See also related:
Correspondence principle
Exchange interaction
Fermions
Quantization

Paulinone

See 1,4-Cyclohexadiene-1-carboxylic acid, 2-amino-5-(4-O-(2Z)-2-isothiocyanato-1-oxo-2-butenyl)- β -D-allopyranosyl]-3,6-dioxo- [94739-71-6]

Paulitin

See 2H-Furo[3',2':6,7]oxireno[2,3]cyclohepta[1,2-b]-pyran-2,9(5aH)-dione, 6,7,7a,8,10a,10b-hexahydro-5a,10b-dimethyl-8-methylene-, (4aR,5aR,7aS,10aR,10bS)- [77026-67-6]

Paullinia cupana

See Guarana (Paullinia cupana)

Paulmenol A

See 1-Cyclohexene-1-carboxylic acid, 5-[6-O-acetyl-3-O-[2,6-dideoxy-3-O-methyl-4-C-(1S)-1-(2S)-2-methyl-1-oxobutoxy]ethyl]- α -L-lyxo-hexopyranosyl]- β -D-allopyranosyl]-2-amino-5-hydroxy-3,6-dioxo-, (5S)- [94739-81-8]

Paulmenol B

See 1-Cyclohexene-1-carboxylic acid, 5-[6-O-acetyl-3-O-[2,6-dideoxy-3-O-methyl-4-C-(1S)-1-(2-methyl-1-oxopropoxy)ethyl]- α -L-lyxo-hexopyranosyl]- β -D-allopyranosyl]-2-amino-5-hydroxy-3,6-dioxo-, (5S)- [97670-28-5]

Paulmoycin A

See 1-Cyclohexene-1-carboxylic acid, 5-[6-O-acetyl-3-O-[2,6-dideoxy-3-O-methyl-4-C-(1S)-1-(2S)-2-methyl-1-oxobutoxy]ethyl]- α -L-lyxo-hexopyranosyl]-4-O-(2Z)-2-isothiocyanato-1-oxo-2-butenyl]- β -D-allopyranosyl]-2-amino-5-hydroxy-3,6-dioxo-, (5S)- [81988-77-4]

Paulmoycin A₂

See 1-Cyclohexene-1-carboxylic acid, 5-[6-O-acetyl-3-O-[2,6-dideoxy-3-O-methyl-4-C-(1S)-1-(3-methyl-1-oxobutoxy)ethyl]- α -L-lyxo-hexopyranosyl]-4-O-(2Z)-2-isothiocyanato-1-oxo-2-butenyl]- β -D-allopyranosyl]-2-amino-5-hydroxy-3,6-dioxo-, (5S)- [101411-68-1]

Paulmoycin B

See 1-Cyclohexene-1-carboxylic acid, 5-[6-O-acetyl-3-O-[2,6-dideoxy-3-O-methyl-4-C-(1S)-1-(2-methyl-1-oxopropoxy)ethyl]- α -L-lyxo-hexopyranosyl]-4-O-(2Z)-2-isothiocyanato-1-oxo-2-butenyl]- β -D-allopyranosyl]-2-amino-5-hydroxy-3,6-dioxo-, (5S)- [81988-76-3]

Paulmoycin C

See 1-Cyclohexene-1-carboxylic acid, 5-[6-O-acetyl-3-O-[2,6-dideoxy-3-O-methyl-4-C-(1S)-1-(1-oxopropoxy)ethyl]- α -L-lyxo-hexopyranosyl]-2-amino-5-hydroxy-3,6-dioxo-, (5S)- [113603-73-9]

Paulmoycin D

See 1-Cyclohexene-1-carboxylic acid, 5-[6-O-acetyl-3-O-[4-C-(1S)-1-(acetyloxy)ethyl]-2,6-dideoxy-3-O-methyl- α -L-lyxo-hexopyranosyl]-4-O-(2Z)-2-isothiocyanato-1-oxo-2-butenyl]- β -D-allopyranosyl]-2-amino-5-hydroxy-3,6-dioxo-, (5S)- [101411-67-0]

Paulmoycin E

See 1-Cyclohexene-1-carboxylic acid, 5-[6-O-acetyl-3-O-[4-C-acetyl-2,6-dideoxy-3-O-methyl- α -L-lyxo-hexopyranosyl]-4-O-(2Z)-2-isothiocyanato-1-oxo-2-butenyl]- β -D-allopyranosyl]-2-amino-5-hydroxy-3,6-dioxo-, (5S)- [101411-69-2]

Paulmoycin F

See 1-Cyclohexene-1-carboxylic acid, 5-[6-O-acetyl-3-O-[2,6-dideoxy-4-C-(1-hydroxyethyl)-3-O-methyl- α -L-lyxo-hexopyranosyl]-4-O-(2Z)-2-isothiocyanato-1-oxo-2-butenyl]- β -D-allopyranosyl]-2-amino-5-hydroxy-3,6-dioxo-, (5S)- [114413-27-3]

Paulmoycinone A

See 1,4-Cyclohexadiene-1-carboxylic acid, 5-[6-O-acetyl-3-O-[2,6-dideoxy-3-O-methyl-4-C-(1S)-1-(2S)-2-methyl-1-oxobutoxy]ethyl]- α -L-lyxo-hexopyranosyl]-4-O-(2Z)-2-isothiocyanato-1-oxo-2-butenyl]- β -D-allopyranosyl]-2-amino-3,6-dioxo- [94767-59-6]

Paulmoycinone B

See 1,4-Cyclohexadiene-1-carboxylic acid, 5-[6-O-acetyl-3-O-[2,6-dideoxy-3-O-methyl-4-C-(1S)-1-(2-methyl-1-oxopropoxy)ethyl]- α -L-lyxo-hexopyranosyl]-4-O-(2Z)-2-isothiocyanato-1-oxo-2-butenyl]- β -D-allopyranosyl]-2-amino-3,6-dioxo- [97670-29-6]

Paulmoycin U

See 1-Cyclohexene-1-carboxylic acid, 2-amino-5-[3-O-[2,6-dideoxy-3-O-methyl-4-C-(1S)-1-(2S)-2-methyl-1-oxobutoxy]ethyl]- α -L-lyxo-hexopyranosyl]-4-O-(2Z)-2-isothiocyanato-1-oxo-2-butenyl]-6-O-(1-oxopropyl)- β -D-allopyranosyl]-5-hydroxy-3,6-dioxo-, (5S)- [116475-35-5]

Paulownia imperialis

See Paulownia tomentosa

Paulownin

See 1H,3H-Furo[3,4-c]furan-3a(4H)-ol, 1,4-bis(1,3-benzodioxol-5-yl)dihydro-, (1S,3aS,4R,6aR)- [13040-46-1]

Paulownin dihydro

See 3-Furanmethanol, 2-(1,3-benzodioxol-5-yl)-4-(1,3-benzodioxol-5-ylmethyl)tetrahydro-3-hydroxy- [28071-32-1]

Paulownin tetrahydro

See 1,2,4-Butanetriol, 2,3-bis(1,3-benzodioxol-5-ylmethyl)- [28071-38-7]

Paulownioside

See β -D-Glucopyranoside, (1S,4aR,5S,6S,7S,7aS)-1,4a,5,6,7,7a-hexahydro-5,6,7-trihydroxy-7-(hydroxymethyl)cyclopenta[c]pyran-1-yl [81026-61-1]

Paul traps

See also related:

Atom traps
Ion traps
Magnetic traps
Optical traps
Penning traps

Paul's reagent

See Benzenediazonium, 4-sulfo-, inner salt [305-80-6]

Pauridanthine

See Ethanone, 1-[4-(9H-pyrido[3,4-b]indol-1-ylcarbonyl)-3-pyridinyl]- [31482-18-5]

Pauridanthine

See 7H-Cyclopentacyridin-7-one, 5,6-dihydro-5-hydroxy-5-(9H-pyrido[3,4-b]indol-1-yl)- [31460-98-7]

Pauridanthoside

See 2H-Pyran-5-carboxylic acid, 3-ethenyl-2-(β -D-glucopyranosyloxy)-3,4-dihydro-4-(9H-pyrido[3,4-b]indol-1-ylcarbonyl)-, methyl ester, (2S,3R,4S)- [63238-69-7]

Paushamycin

See D-Streptamine, O-2-deoxy-2-(methylamino)- α -L-glucopyranosyl-(1-2)-O-5-deoxy-3-C-formyl- α -L-lyxofuranosyl-(1-4)-N,N'-bis-(aminomethyl)-, compounds, mixt. with (4S,4aR,5S,5aR,6S,12aS)-4-(dimethylamino)-1,4,4a,5,5a,6,11,12a-octahydro-3,5,6,10,12,12a-hexahydroxy-6-methyl-1,11-dioxo-2-naphthalenecarboxamide [8003-09-6]

Pausinystalia yohimba

See Yohimbe (Corynanthe johimbe)

Pauson-Khand reaction**PAV (surfactant)**

See Surfactants

Pavacpet

See also Acrylic polymers

Pavements and Roads

See

Paving materials
Roads

Paveril

See Isoquinoline, 1-[4-(ethoxy-3-methoxyphenyl)-methyl]-6,7-dimethoxy-3-methyl- [147-27-3]

Pavetannin A

See 8,14-Methano-2H,14H-1-benzopyran[7,8-d][1,3]benzodioxocin-3,5,11,13,15-pentol, 8-(2,4-dihydroxyphenyl)-2-(3,4-dihydroxyphenyl)-3,4-dihydro-, (2S,3R,8R,14S,15S)- [132651-90-2]

Pavetannin A₂

See 8,14-Methano-2H,14H-1-benzopyran[7,8-d][1,3]benzodioxocin-3,5,11,13,15-pentol, 2,8-bis(3,4-dihydroxyphenyl)-3,4-dihydro-, (2R,3S,8R,14S,15S)- [130853-74-6]

Pavetannin B₁

See 6,14-Methano-10H,14H-[1]benzopyran[7,6-d][1,3]benzodioxocin-1,3,11,13,15-pentol, 6,10-bis(3,4-dihydroxyphenyl)-12-(2R,3R)-2-(3,4-dihydroxyphenyl)-3,4-dihydro-3,5,7-trihydroxy-2H-1-benzopyran-8-yl]-11,12-dihydro-, (6S,10S,11R,12S,14R,15R)- [151435-53-9]

Pavetannin B₂

See 8,14-Methano-2H,14H-1-benzopyran[7,8-d][1,3]benzodioxocin-3,5,11,13,15-pentol, 2,8-bis(3,4-dihydroxyphenyl)-4-(2R,3S)-2-(3,4-dihydroxyphenyl)-3,4-dihydro-3,5,7-trihydroxy-2H-1-benzopyran-8-yl]-11,12-dihydro-, (2R,3R,4R,8S,14R,15R)- [151436-54-3]

Pavetannin B₃

See 8,14-Methano-2H,14H-1-benzopyran[7,8-d][1,3]benzodioxocin-3,5,11,13,15-pentol, 2,8-bis(3,4-dihydroxyphenyl)-4-(2R,3S)-2-(3,4-dihydroxyphenyl)-3,4-dihydro-3,5,7-trihydroxy-2H-1-benzopyran-8-yl]-3,4-dihydro-, (2R,3R,4R,8S,14R,15R)- [139975-01-2]

Pavetannin B₄

See 8,14-Methano-2H,14H-1-benzopyran[7,8-d][1,3]benzodioxocin-3,5,11,13,15-pentol, 2,8-bis(3,4-dihydroxyphenyl)-4-(2R,3S)-2-(3,4-dihydroxyphenyl)-3,4-dihydro-3,5,7-trihydroxy-2H-1-benzopyran-8-yl]-3,4-dihydro-, (2R,3R,4R,8S,14R,15R)- [139975-02-3]

Pavetannin B₅

See 6,14-Methano-10H,14H-[1]benzopyran[7,6-d][1,3]benzodioxocin-1,3,11,13,15-pentol, 6,10-bis(3,4-dihydroxyphenyl)-12-(2R,3R)-2-(3,4-dihydroxyphenyl)-3,4-dihydro-3,5,7-trihydroxy-2H-1-benzopyran-8-yl]-11,12-dihydro-, (6S,10R,11R,12S,14R,15R)- [139975-03-4]